

RECEIVED
CENTRAL FAX CENTER

JUL 07 2006



HAMRE, SCHUMANN, MUELLER & LARSON, P.C.

AN INTERNATIONAL INTELLECTUAL PROPERTY LAW FIRM

FAX TRANSMISSION July 7, 2006

TO: Mail Stop: AMENDMENT
Examiner: M. Kirk
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

FROM: Douglas P. Mueller

OUR REF: 10873.1574USWO

TELEPHONE: (612) 455.3800

Total pages, including cover letter: 16


PTO FAX NUMBER: 571.273.8300

If all pages are NOT received, please call us at 612.455.3800 or fax us at 612.455.3801.

Title of Document: Supplemental Information Disclosure Statement, Form 1449,
Supplemental European Search Report, 1 reference, Change of address form

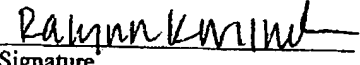
Applicant: YONEHARA et al.
Serial No.: 10/521,234
App. Filed: January 13, 2005
Group Art No.: 1730

Please charge any additional fees or credit overpayment to Deposit Account No. 50-3478. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

By: 
Name: Douglas P. Mueller
Reg. No.: 30,300

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Ratlynn Wilhelm


Signature

July 7, 2006
Date

225 SOUTH SIXTH STREET · SUITE 2650 · MINNEAPOLIS · MN 55402
TEL 612.455.3800 · FAX 612.455.3801
WWW.HSML.COM · MAIL@HSML.COM

S/N 10/521,234

PATENTRECEIVED
CENTRAL FAX CENTER
JUL 07 2006IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: YONEHARA et al. Examiner: M. Kirk
Serial No.: 10/521,234 Group Art Unit: 1730
Filed: January 13, 2005 Docket: 10873.1574USWO
Title: METHOD OF DEGRADING PROTEIN USING SULFONIC
ACID COMPOUND

CERTIFICATE UNDER 37 CFR 1.6(d): I hereby certify that this paper is being transmitted by facsimile to the
U.S. Patent and Trademark Office on July 7, 2006
By: *Ralynn Wilhelm*
Name: Ralynn Wilhelm

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT(37 C.F.R. § 1.97(c))

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner. One of the references was recently cited in a Supplemental European Search Report mailed March 30, 2006. A copy of the search report is enclosed. The remaining references are of record in Serial No. 10/517,853. As the parent application already was cited in a double patenting rejection in the co-pending application, it is believed that no copy of that application is needed. Copies of the references also are available in that application.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each foreign document or other information listed on the enclosed Form 1449 is provided. As this application was filed after June 30, 2003, copies of the cited U.S. Patent Documents are not included.

A concise explanation of the relevance of each non-English language document or other information is as follows (37 C.F.R. §(a)(3)):

JP 56-151358 corresponds with US 4,743,559;

JP 3-30697 corresponds with US 4,954,451;

JP 59-193354 corresponds with US 4,587,220;

JP 57-13357 corresponds with US 4,310,626;

JP 62-169053 corresponds with US 4,755,472.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 50-3478.

Respectfully submitted,

HAMRE, SCHUMANN, MUELLER &
LARSON, P.C.
P.O. Box 2902-0902
Minneapolis, MN 55402-0902
(612) 455-3800

Dated: July 7, 2006

By: 

Douglas P. Mueller
Reg. No. 30,300

DPM:pjk:rkW



RECEIVED
CENTRAL FAX CENTER

JUL 07 2006

Date: July 7, 2006

Sheet 1 of 2

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 10873.1574USWO	Application Number: 10/521,234
	Applicant: YONEHARA et al.	
	Filing Date: January 13, 2005	Group Art Unit: 1730

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	US 4,119,405	October 1978	LAM			
	US 4,310,626	January 1982	BURKHARDT et al.			
	US 4,587,220	May 1986	MAYAMBALA-MWANIKI et al.			
	US 4,743,559	May 1988	KOEVEY et al.			
	US 4,755,472	July 1988	ISMAIL et al.			
	US 4,934,451	September 1990	ALBARELLA et al.			
	US 6,200,773	March 2001	OUYANG et al.			
	US 2002/0025546	February 2002	KOMORI et al.			
	US 5,902,731	May 1999	OUYANG et al.			

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	JP 56-151358	November 1981	JAPAN			See IDS	
	JP 57-13357	January 1982	JAPAN			See IDS	
	JP 57-161650	October 1982	JAPAN			Partial	
	JP 59-193354	November 1984	JAPAN			See IDS	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	Goodwin, et al., "Quantification of Protein Solutions with Trinitrobenzenesulfonic Acid", Clinical Chemistry, Vol. 16, No. 1, 1970	
	Oshiro, et al., "New Method for Hemoglobin Determination by Using Sodium Lauryl Sulfate (SLS)., Clin. Biochem, 15 (1), 1982	
	GEHLE, MD, et al "Case Studies Environmental Medicine: Nitrate/Nitrite Toxicity", U.S. Department of Health and Human Services, Course: SS3054, 2001	
	"Methemoglobinemia: Primary Industrial Chemicals and Non-Occupational Exposures", www.haz-map.com/methem.html	

EXAMINER	52835 PATENT TRADEMARK OFFICE	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.		

*Substitute Disclosure Statement Form (PTO-1449)

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Date: July 7, 2006

Sheet 2 of 2

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 10873.1574USWO	Application Number: 10/521,234
	Applicant: YONEHARA et al.	
	Filing Date: January 13, 2005	Group Art Unit: 1730

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	JP 61-000084 A	January 1986	JAPAN			Partial	
	JP 62-169053	July 1987	JAPAN			See IDS	
	JP 2-69644	March 1990	JAPAN			Abstract	
	JP 3-30697	February 1991	JAPAN			See IDS	
	JP 2001-292795A	October 2001	JAPAN				

52835

PATENT TRADEMARK OFFICE

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

*Substitute Disclosure Statement Form (PTO-1449)

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE